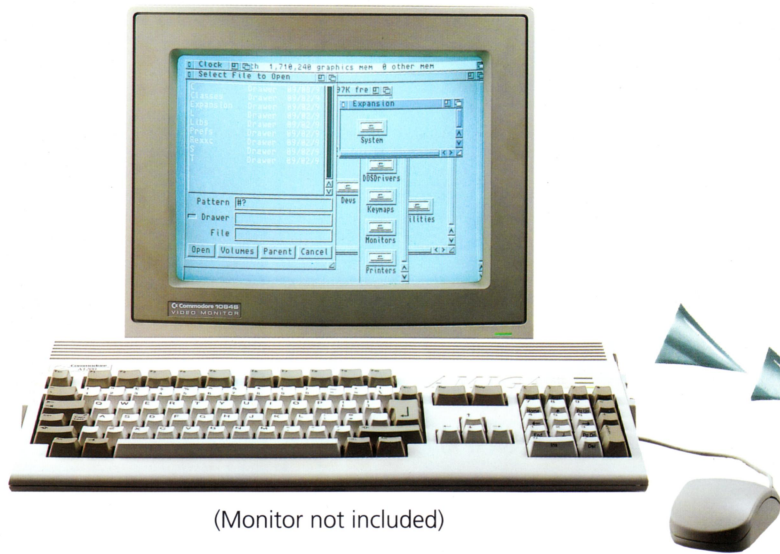


The Commodore Amiga 1200



(Monitor not included)

The Amiga 1200 is the home computer for the 90s. Building on the heritage of the Amiga 600, the Amiga 1200 is a true 32-bit computer, capable of displaying 256,000 colours on-screen out of an amazing 16.8 million colour palette courtesy of the new internal 'engine' – the AA chipset – which gives a quality of image that is truly photo-realistic, as well as backward compatibility with the Amiga enhanced chipset. As a games machine, the Amiga 1200 sets new standards with major publishers producing dedicated software for the new chipset. As a home computer, not only does the Amiga 1200 provide word processing and spreadsheets, it also interfaces with video and musical inputs – the Amiga 1200 provides the ideal gateway for multimedia computing.

A comprehensive one year at home maintenance package comes free with the Amiga 1200 (UK only).


Commodore

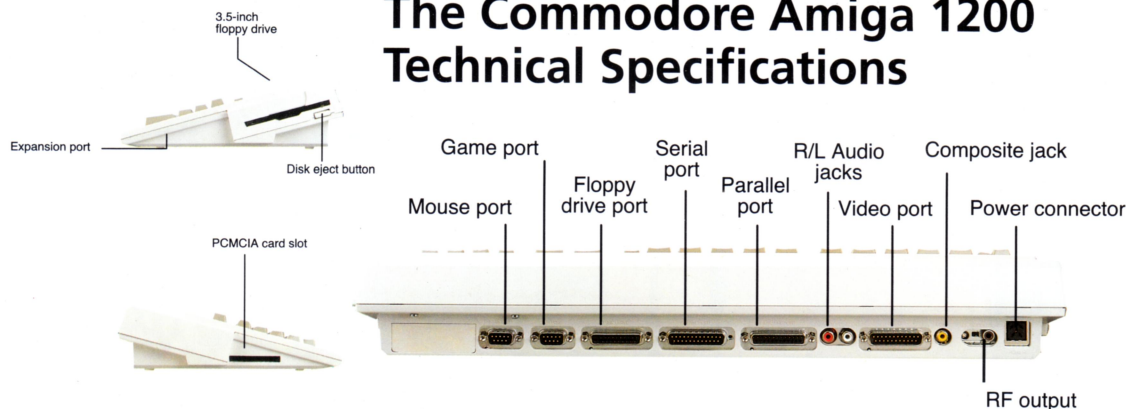
MULTIMEDIA

AMIGA™
1200

32-bit

ENTERTAINMENT

The Commodore Amiga 1200 Technical Specifications



Product	Amiga 1200
Clock Speed	14.19MHz
Processor	Surface-mount Motorola 68EC020 microprocessor Optional surface-mount Motorola 68881/68882 Floating Point Unit (factory-installed only)
Custom Chips	AA multichip coprocessor system (Alice, Lisa, Paula) for video, graphics, sound, and DMA
Chip Memory	2Mb 32-bit RAM; as standard
Fast Memory	Expandable to 4Mb of 32-bit RAM in CPU slot, additional 4Mb of 16-bit RAM in PCMCIA card slot
ROM	512Kb
External Interfaces	Mouse/joystick (DB9 male, two) Serial (DB25 male, RS-232, PC-compatible) Parallel (DB25 female, Centronics-compatible) Floppy (DB23 female, standard Amiga) Memory card (standard 68-pin PCMCIA 2.0) RGB (DB23 male, analog RGB/digital RGBI/SCART) Colour composite video RF modulator Right and left stereo audio
Internal Interfaces	AT IDE (40-pin header) CPU local bus (150-pin edge)
Software	AmigaDOS 3.0 Multitasking Operating System including CrossDOS® (MS-DOS® file transfer utility)
Keyboard	Integral, 96 keys; international (configurable keymap)
Internal Disk Drives	One internal 3.5-inch floppy drive standard (880Kb formatted maximum) Mounting provision for one optional 2.5-inch AT IDE hard drive
External Disk Drives	Up to two compatible floppy drives Additional drives possible as PCMCIA accessories
Video Display	Output type: RGB analog and digital; colour composite; RF modulated; interlaced and non-interlaced; up to 8 bitplanes
Graphic Modes	AA custom chipset produces resolutions ranging from 320x200 to 1280x400 (more with overscan, including 800x600). Colour palette of 16.8million colours. 2 to 256,000 user definable colours displayable on screen Horizontal scan rates: 15.6KHz to 31.4KHz Vertical scan rates: 50Hz to 73Hz
Sound	Four channel stereo sound, 8-bit D/A converters and 6-bit volume
Clock/Calendar	Optional, with battery backup
Power Supply	23 watts, switching
Dimensions (WxHxD)	Approximately 490mm x 70mm x 250mm

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